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Total Number of Pages in This Submission

Application Number	10/693,009
Filing Date	10-24-2003
First Named Inventor	Scott Willie Jorgensen et al.
Art Unit	1745
Examiner Name	Angela J. Martin
Attorney Docket Number	GP-304048

ENCLOSURES (Check all that apply)

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Remarks

Applicant believes no fee to be due for the attached filing, however, should additional fees be due in order to prevent the abandonment of this application, please consider this as authorization to charge Deposit Account No. 501612 (Warn, Hoffmann, Miller & LaLone, P.C.) for any such fees due. A duplicate copy of this document is enclosed for this purpose.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Warn, Hoffmann, Miller & LaLone, P.C.		
Signature	<i>John A. Miller</i>		
Printed name	John A. Miller		
Date	9-14-05	Reg. No.	34985

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature	<i>John A. Miller</i>		
Typed or printed name	John A. Miller - Reg. No. 34985	Date	9-14-05

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/693,009
Filing Date: October 24, 2003
Applicant: Scott Willie Jorgensen
Group Art Unit: 1745
Examiner: Angela J. Martin
Title: METHODS TO COOL A FUEL CELL AND IF DESIRED
HEAT A HYBRID BED SIMULATANEOUSLY
Attorney Docket: GP-304048

Mail Stop Amendment
Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

This is a Response to the Office Action mailed June 30, 2005 to which a response is due before September 30, 2005. Claims 1-17 remain pending in this application. Of these claims, claims 1, 4-7, 10-13, 16 and 17 stand rejected under 35 USC §102(b) as being anticipated by U.S. Patent No. 6,370,903 issued to Wlech, and claims 1-17 stand rejected under 35 USC §102(b) as being anticipated by U.S. Patent No. 5,678,410 issued to Fujita et al.

In view of the following remarks, these rejections are traversed, and reconsideration of this application is respectfully requested.

Applicant's invention is a fuel cell system that includes a fuel cell stack through which a coolant fluid flows. A heat pump module receives the heated cooling fluid from the fuel cell stack and cools the heated cooling fluid that is then returned to the stack.